## WHAT IS CLAIMED IS:

A cleaning apparatus of a screen mask comprising
a cleaning unit constituted by:

an adhesive tape which is brought into contact with a lower face of a screen mask in a state of setting an adhesive surface upward;

an adhesive tape take-up body which is rotated at a predetermined speed by a rotation driving source and takes up said adhesive tape in the reverse direction to a moving direction of the clearing unit and at a predetermined speed in correspondence to a moving speed of said cleaning unit;

an adhesive tape delivery body which holds the roll-shaped adhesive tape and delivers the adhesive tape to said adhesive tape take-up body; and

an adhesive tape pressing table which is arranged between said adhesive tape take-up body and the adhesive tape delivery body and is in slidable contact with a lower face of the adhesive tape so as to press said adhesive tape to the lower face of the screen mask,

wherein said cleaning unit is structured such as to be moved upward at a cleaning starting end position, be moved horizontally till a terminal end position, be moved downward at the terminal end position and be returned to the starting end position.